| Index | of | Clair | ms |
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|       |    |       |    |

Application No. Applicant(s)

09/650,104 DHARMARAJAN, BASKARAN
Examiner Art Unit

Rejected

Allowed

Brandon Hoffman

(Through numeral) Cancelled

Restricted

Non-Elected

I Interference

A Appeal
O Objected

2136

| Cla      | im       | n Date          |                |          |          |          |              |          | 11111    | Cl           | aim      |          | Date      |              |                 |          |          |          | :::::1 | CI           | aim      | Date   |          |            |  |                 |          |           |          |          |           |           |           |
|----------|----------|-----------------|----------------|----------|----------|----------|--------------|----------|----------|--------------|----------|----------|-----------|--------------|-----------------|----------|----------|----------|--------|--------------|----------|--------|----------|------------|--|-----------------|----------|-----------|----------|----------|-----------|-----------|-----------|
|          |          |                 |                |          |          |          |              |          |          |              |          |          |           |              |                 |          |          |          |        |              | Т        | Ť      | 1        |            | Т  | $\neg$          | $\dashv$ |           |          |          |           |           |           |
| Final    | Original | 3/17/04         | 11/1/04        |          |          |          |              |          |          |              |          | Final    | Original  |              |                 |          |          |          |        |              |          |        | Final    | Original   |  |                 |          | !         |          |          |           |           |           |
|          | 1        | 1               | 1              | 7        | _        | _†       | _            |          | $\neg$   |              |          |          | 51        |              | $\neg \uparrow$ | _        | _        | $\top$   | 1      | $\Box$       | ╗        |        |          | 101        | T  | $\neg$          |          | T         | ┪        | 7        |           | す         | 乛         |
|          | 2        | 1               | V              | _        | 7        |          | $\neg$       | 寸        |          |              |          |          | 52        | П            |                 |          | 7        | $\top$   | _      |              | ╗        |        |          | 102        |  |                 | T        | 寸         | T        | 7        | 7         | $\neg$    | ┑         |
|          | 3        | 1               | 1              |          | ┪        |          | _            |          |          | _            |          |          | 53        |              |                 |          | 1        | ✝        |        |              | $\neg$   |        | ,        | 103        |  |                 |          |           | T        | T        | T         | T         | ╗         |
|          | 4        | 1               | 1              |          | $\dashv$ |          |              |          |          |              |          |          | 54        | П            | $\neg$          | _        | $\top$   | $\top$   | T      | $\Box$       | $\neg$   |        |          | 104        |  |                 |          |           |          |          |           | $\exists$ | コ         |
|          | 5        | V               | 1              |          | ┪        | 寸        |              | _        |          |              |          |          | 55        |              | 寸               |          | $\top$   | _        | 1      |              |          |        |          | 105        |  |                 |          | _         |          |          | $\exists$ | $\top$    | ヿ         |
| $\vdash$ | 6        | 1               | 1              | 一        | _        | 寸        | ヿ            | $\neg$   |          |              |          |          | 56        |              |                 | _        | 7        | _        | 1      | $\Box$       |          |        |          | 106        |  |                 | ╅        | 寸         |          | $\neg$   |           | 寸         | $\neg$    |
|          | 7        | 1               | 1              |          | _        | $\dashv$ |              | _        |          |              |          |          | 57        |              |                 | T        | 7        | 十        | 1      | $\Box$       |          |        |          | 107        | 寸  | 寸               | 寸        | 寸         | 7        | $\neg$   |           |           | ヿ         |
|          | 8        | 1               | 1              |          | 寸        |          |              |          |          |              |          | _        | 58        |              | П               | 1        | T        |          |        |              |          |        |          | 108        | $\neg$   |                 |          | $\exists$ |          | 7        |           | T         | $\exists$ |
|          | 9        | 1               | 1              |          | $\neg$   |          |              |          |          |              |          |          | 59        |              |                 |          |          | T        |        | П            |          |        |          | 109        |  |                 | T        |           | T        | T        |           |           |           |
|          | 10       | 1               | 1              |          |          |          |              |          |          |              |          |          | 60        | П            |                 |          |          |          | $\top$ | I            |          |        |          | 110        |  |                 |          |           |          |          |           |           |           |
|          | 11       | 7               | 1              |          |          |          |              |          |          |              |          |          | 61        |              |                 |          | T        |          | 1      | П            |          |        |          | 111        |  |                 | $\top$   |           |          |          |           | T         |           |
|          | 12       | 1               | 1              | $\Box$   |          |          |              |          |          |              |          |          | 62        | П            |                 |          |          |          | Ι      | $\Box$       |          |        |          | 112        |  |                 |          |           |          |          |           |           | J         |
|          | 13       | 1               | 1              |          |          |          | T            |          |          |              |          |          | 63        |              |                 | $\top$   | $\neg$   |          | Ι      |              |          |        |          | 113        |  |                 |          |           |          |          | $\Box$    | $ \bot $  |           |
|          | 14       | √               | 1              |          |          | $\neg$   | $\neg$       |          |          |              |          |          | 64        |              |                 |          | T        | T        |        |              |          |        |          | 114        |  |                 |          |           |          |          |           |           |           |
|          | 15       | 1               | 1              |          |          |          | T            |          |          |              |          |          | 65        |              | $\sqcap$        |          | T        | T        |        |              |          |        |          | 115        |  |                 |          |           |          |          |           |           |           |
|          | 16       | 1               | 1              |          |          | $\neg$   |              |          |          |              |          |          | 66        |              |                 | $\neg$   |          |          |        |              |          |        |          | 116        |  |                 |          |           |          |          |           | $\Box$    |           |
|          | 17       | 1               | 1              |          |          | $\neg$   |              |          |          |              |          |          | 67        |              |                 |          |          |          |        |              |          |        |          | 117        |  |                 |          |           |          |          |           |           |           |
|          | 18       | 1               | 1              |          |          |          |              |          |          |              |          |          | 68        |              |                 |          |          |          |        |              |          |        |          | 118        |  |                 |          |           |          |          |           |           |           |
|          | 19       | 1               | 1              |          |          |          |              |          |          |              |          |          | 69        |              |                 |          |          |          |        |              |          |        |          | 119        |  |                 |          |           |          |          |           |           |           |
|          | 20       | 1               | 1              |          |          |          |              |          |          |              |          |          | 70        |              |                 |          |          |          |        |              |          |        |          | 120        |  |                 |          |           |          |          |           |           |           |
|          | 21       | 1               | 1              | П        |          |          |              |          |          |              |          |          | 71        |              |                 |          |          | $\perp$  |        |              |          |        |          | 121        |  |                 |          | $\Box$    |          |          |           | $\perp$   |           |
|          | 22       |                 | П              |          |          | $\neg$   |              |          |          |              |          |          | 72_       |              |                 |          | $\Box$   |          |        |              |          |        |          | 122        |  |                 |          |           |          |          |           |           |           |
|          | 23       |                 |                |          |          |          |              |          |          |              |          |          | 73        |              |                 |          |          |          |        |              |          |        |          | 123        |  |                 |          | $\Box$    |          |          |           |           | $\Box$    |
|          | 24       |                 |                |          |          |          |              |          |          |              |          |          | 74        |              |                 |          |          |          |        |              |          |        |          | 124        |  |                 | _        | _         | _        |          |           | _         | _         |
|          | 25       |                 |                |          |          |          |              |          |          |              |          |          | 75        | <u> </u>     |                 |          |          |          |        |              |          |        | <u> </u> | 125        | Ш  |                 | _        |           | _        | _        |           | _         |           |
|          | 26       |                 |                |          |          |          |              |          |          |              |          |          | 76        |              |                 | $\perp$  | $\perp$  | $\perp$  |        |              |          |        |          | 126        | Ш  | Ш               | _        |           | _        | _        | _         | _         |           |
|          | 27       |                 |                |          |          |          |              |          |          |              |          |          | 77        |              | Ш               | $\perp$  |          |          |        | $oxed{oxed}$ |          |        |          | 127        | Ш  |                 | _        | _         |          |          | _         | _         | _         |
|          | 28       | L               |                |          |          |          |              |          | L        |              |          |          | 78        |              |                 | _        |          |          | _ _    |              |          |        |          | 128        | L  | $\perp$         | _        | _         | _        |          | _         | _         |           |
|          | 29_      |                 |                |          |          |          |              |          |          |              | H        |          | 79        |              |                 | _        | $\perp$  | $\perp$  | _ _    |              | _        |        |          | 129        |  | _               | _        | 4         | _        | _        | _         | _         | _         |
|          | 30       |                 | L              |          |          |          |              |          |          |              |          |          | 80        |              |                 |          | $\perp$  |          | _      |              |          |        |          | 130        | Ш  | $\sqcup$        | _        | _         | _        | _        | _         | -         | ᆜ         |
|          | 31       | L               |                | Ш        | _        |          |              |          |          |              |          |          | 81        | ļ            | Ш               | _        | $\perp$  | _        | _      |              |          |        |          | 131        | Ш  | $\sqcup$        |          | _         | $\dashv$ | _        | $\dashv$  | _         | _         |
|          | 32       | L               |                |          |          |          |              |          |          |              |          |          | 82        | 乚            |                 | _        | $\perp$  | _        |        | $\bot$       |          |        |          | 132        | Ш  | $\sqcup$        | _        |           | _        | _        | _         | _         | $\dashv$  |
|          | 33       | L               | Ŀ              | Ш        |          |          |              |          | L_       |              |          | <u> </u> | 83        | _            |                 | _        | _        | _        | _      | 1            |          |        |          | 133        | Щ  |                 | _        |           | $\dashv$ | _        |           | $\dashv$  |           |
|          | 34       | _               | <u> </u>       | Ш        |          |          |              |          | <u> </u> | <u> </u>     |          |          | 84        | <u> </u>     | $\sqcup$        | _        | $\dashv$ | _        |        | 4            | Ь.       |        |          | 134        | Ш  | Н               |          | _         | _        |          | $\dashv$  | 4         | $\dashv$  |
|          | 35       | <u> </u>        | <u> </u>       | Ш        |          |          | Щ            | Щ        | L        | <u> </u>     |          | <u> </u> | 85        | <u> </u>     |                 | _        | _        | +        | -      | ┵            | <u> </u> |        |          | 135        | Н  | $\vdash$        |          | _         |          |          | $\dashv$  | $\dashv$  | $\dashv$  |
|          | 36       | _               | <u> </u>       |          |          | <u> </u> | $\square$    |          | <u> </u> | <u> </u>     | l        | <u> </u> | 86        | <u> </u>     | $\sqcup$        | $\dashv$ | $\dashv$ | -        | -      | +            | <u> </u> | liii   |          | 136        | Н  | $\vdash \vdash$ |          | _         |          | $\dashv$ | _         | $\dashv$  | 괵         |
| <u></u>  | 37       | _               | <del> </del> _ | Ш        |          |          | Щ            |          | <u> </u> | <u> </u>     | 1        | <u> </u> | 87        | <u> </u>     | $\vdash \vdash$ | _        | -+       | 4        | -      | -            | _        |        |          | 137        | Н  | $\vdash$        | -        |           | $\dashv$ | $\dashv$ |           | $\dashv$  | $\dashv$  |
|          | 38       | ļ               | _              | Ш        | _        | Щ        | Щ            |          | _        |              | 1        | <u> </u> | 88        |              | $\vdash \vdash$ |          | +        | +        | +      | +            | <u> </u> |        |          | 138        | $\vdash$   | ┝┼              | -+       | -         |          | -        |           | $\dashv$  | $\dashv$  |
| <u></u>  | 39       | L               | <u> </u>       | $\sqcup$ | _        |          | L            | Ш        | ļ        | <u> </u>     | <b> </b> | <u> </u> | 89        | ├-           | $\vdash$        |          | $\dashv$ | 4        | -      | +            | $\vdash$ |        | <u> </u> | 139        | $\vdash$   | $\vdash \vdash$ |          |           |          | -        | _         |           | ႕         |
|          | 40       | $oxed{igspace}$ | 1              | Щ        |          | Щ        | Ш            | <u> </u> | <b> </b> | ļ            |          |          | 90        |              |                 | -        | +        |          | +      | +            | <u> </u> |        |          | 140        | $\vdash$   | $\vdash \vdash$ | +        | 4         | $\vdash$ | -        | -+        | $\dashv$  | $\dashv$  |
|          | 41       | $\vdash$        | <del> </del>   | $\sqcup$ |          | Ш        | $\sqcup$     |          | <u> </u> | <u> </u>     |          | <u> </u> | 91        |              | ${oxed}$        | $\dashv$ | -        | +        | +-     | +            | -        |        |          | 141        |  | $\vdash$        | $\dashv$ | _         |          | $\dashv$ | -         | $\dashv$  | $\dashv$  |
|          | 42       | <u> </u>        |                | $\vdash$ |          | Ш        | $\vdash$     | <u> </u> |          | -            | ł        | L        | 92        | 1            | $\vdash$        | _        |          | +        | +      | +            | -        | ł      |          | 142        | -  | $\vdash$        | -        | _         | $\vdash$ | $\dashv$ | -         |           |           |
|          | 43       | $\vdash$        | ₩              | Н        | _        | Щ        |              |          | -        | <del> </del> | H        |          | 93        | $\vdash$     | $\vdash \vdash$ | -        | $\dashv$ | +        | +      | +-           | -        |        | ├—       | 143        | <del>                                     </del> | $\vdash$        | $\dashv$ | -         |          | -        | $\dashv$  | $\dashv$  |           |
| <u> </u> | 44       | <del> </del>    | ₩              |          |          | Щ        | <u> </u>     | <u> </u> | $\vdash$ | Щ.           | 1        |          | 94        | $\vdash$     | $\vdash$        | $\dashv$ | -+       | $\dashv$ | +-     | +            | -        | 1      | <u> </u> | 144<br>145 |  | $\vdash$        | $\dashv$ | _         | $\vdash$ |          |           | -         | $\dashv$  |
|          | 45       | $\vdash$        | ╄              | $\vdash$ |          | Щ        | <u> </u>     | Ш        | <u> </u> | ŀ٠           | ┨Ш       |          | 95        | <del> </del> | $\vdash$        | -        | -+       |          | +      | +-           | <b>-</b> |        | <u> </u> |            |  | $\vdash$        | $\dashv$ |           | $\vdash$ |          |           |           | ᅴ         |
| <u> </u> | 46       | 1               | ₩              |          |          | $\vdash$ | <u> </u>     | $\vdash$ | $\vdash$ | -            | <b> </b> | <u> </u> | 96        | ┼            | $\vdash$        | -+       | +        | +        | -      | +            | $\vdash$ | 1      | <u> </u> | 146        | -  |                 | $\dashv$ | _         | -        |          | $\dashv$  | $\dashv$  | _         |
|          | 47       | $\vdash$        | ₩              | <u> </u> |          | $\vdash$ |              |          | _        |              | {::::    |          | 97        | $\vdash$     | $\vdash$        | $\dashv$ | $\dashv$ | -        | +-     | +            | ⊢        | 1      |          | 147<br>148 | $\vdash$   | $\vdash \vdash$ |          |           |          | $\vdash$ | $\dashv$  | $\dashv$  | _         |
|          | 48       |                 | 1              | <u> </u> |          | -        | <u> </u>     | $\vdash$ | $\vdash$ | ├            |          |          | 98        | $\vdash$     |                 | $\dashv$ | -        | -        | +      | +            | -        | 1      | <u> </u> | 148        | -  | ⊢               | $\dashv$ |           | -        | $\vdash$ |           |           | $\dashv$  |
| <u> </u> | 49       | ┡               | -              | $\vdash$ |          | -        | <del> </del> | $\vdash$ | $\vdash$ |              | 1        |          | 99<br>100 | $\vdash$     | $\vdash$        | $\dashv$ | $\dashv$ |          | +-     | +            | $\vdash$ | 1      | <u> </u> | 149<br>150 | H  |                 | $\dashv$ |           | $\vdash$ | $\vdash$ | $\dashv$  |           | $\dashv$  |
| L        | 50       |                 | 1              |          |          |          | L            |          |          | L            | ]::::    |          | 1100      | 1            | لــــا          |          |          |          |        |              |          | ]::::: | Щ.       | 1 130      |  | ш               |          |           | لـــا    |          |           |           |           |